

View Online at <https://aerobasegroup.com/nsn/5905-01-293-9156>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Terminal Length:

Between 0.275 inches and 0.325 inches

Shaft Diameter:

Between 0.090 inches and 0.110 inches

Shaft Length:

Between 0.045 inches and 0.075 inches

Body Length:

Between 0.735 inches and 0.765 inches

Body Width:

Between 0.270 inches and 0.290 inches

Body Height:

Between 0.345 inches and 0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 4320.0 and 6480.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.490 inches and 0.510 inches

Fragility Factor:

Moderately rugged

End Application:

Navy equip

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

Between 0.190 inches and 0.210 inches

Features Provided:

Humidity proof

Cubic Measure:

0.083 cubic inches

Electrical Resistance Per Section:

250.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 4320.0 and 6480.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.290 inches and 0.310 inches

Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:

105.0 single section

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-250.0/+0.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

Ambient Temperature In Deg Celsius Per Section At Full Rated Power:

25.0 single section

Standard Taper Curve Per Section:

A single section

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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